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U. S. Department of Agriculture Statistical Reporting Service and U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'l Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 10/10/61

Week Ending 10/9/61

WEATHER The beginning and close of this week were cloudy and cool. The middle of the period had warm, good drying conditions. Temperature averages were near normal.

The only precipitation was in the form of a few sprinkles that were mixed with snow flurries in the extreme west. This occurred at the close of the period, Sunday afternoon and night.

CROPS Corn, milo and soybeans moved rapidly toward maturity during the favorable ripening weather experienced last week. The corn crop was rated at better than 85 percent mature with the remaining 15 percent in the dent stage. Progress is close to normal for this date. A few corn fields have been picked, and some others opened, but most farmers were waiting until the moisture content was reduced to a safe storage point. Damage from rootworms, beetles and corn borers is becoming evident as harvest approaches. In some fields, ears have not filled completely and stalks knocked down by wind will add to harvesting difficulties.

Milo harvest was underway across the southern half of the State. Early yield returns are favorable although prospects vary and some fields are quite late. Frost has not caused serious damage, however. Soybean harvest picked up momentum as combining became quite general. The weather was near ideal for harvesting crops last week. Harvest of the western safflower crop is in full swing with good yields being reported. Sugar beet harvest is just starting and bean harvest is in the final stages. Harvest of late potatoes and onions is fairly well advanced.

Winter wheat seeding is about finished. A small percentage of the wheat acreage remains to be planted, mostly in the southeastern part of the State. Other fall seeding is about complete. Winter wheat has made good growth in the west. Some fields in the central part of the State could use moisture to promote more rapid growth. Most of the southeastern part of the State has sufficient surface moisture to give the late planted crop a good start after germination.

Some of the fourth crop of alfalfa remains to be cut. Silage cutting, corn shelling and preparing storage facilities for the late crops also commanded farmers' attention during the week.

Range and pasture feed is ample except in the northwest and a few other scattered sections. Rains have promoted a good growth of fall pasture in the eastern districts.

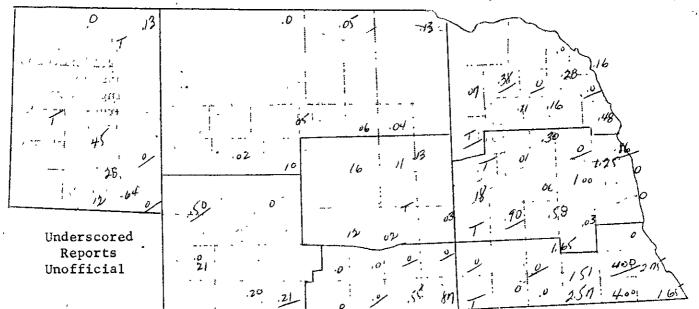
LIVESTOCK Movement of feeder cattle and calves into the feeding areas of the State continues large. The peak movement is expected to occur in October as usual. Shipments into the State have been running well ahead of a year ago. Abundant supplies of feed and roughage are available for livestock. Livestock are in good, condition and production rates continue well above average. Losses are light.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 9, 1961

East		Central		<u>West</u>	est		
Grand Island	0	Burwell	0	Chadron	.01		
Lincoln	0	North Platte	T	Imperial	0		
Norfolk	.01	Valentine	0	Scottsbluff	T		
Omaha	0	•		Sidney	.03		
Sioux City	.01			•			

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	110 1,36	1.70 2.8° 1.70 2.8° 1.70 2.8° 1.79° 1.52° 1.72° 1.53°	315 3.64 258 300 2.85 3.70 316 436 4.99 64.77 290 2.70 3.95 3.70 3.55 2.33 3.45 24 76.477
NW NC NE CEN	Avg. 2.11 2.71 2.98 2.48	Dep. # .69 # .97 # .57 # .42	2.92 284 245 249 1.08 2.30 2.30 2.30 4.35 8.38 5.11 9.31 2.92 284 205 207 203 2.20 2.37 4.35 8.12 5.81 5.61 8.19 7.99 1.01 2.03 2.20 2.37 4.35 8.12 5.81 5.61 8.19 7.99
EC SW SC SE	4.98 2.54 2.66 7.92	/2.36 / .83 / .44 /4.83	2.01 218 200 217 1.18. 236, 330 4.34 593 6. 19 7.29 11.33 12.64: 696

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 6, 1961



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		,	Oct	ober								
	•		3rd		4th	5th	6th	7th	8th	,	9th	
			Max	Min	Max Min	Max Min	Max Mir	Max 1	Min Max	Min	Max	Min
NW		Chadron	66	30	73 35	76 36	82 46		38 54		39	33
		Scottsbluff ·	. 66	31	72 36	76 36	81 42	2 82	43 53	40	42	33
		Sidney	64	31	72 , 35	76,36	82 43	81	43 56	40	40	32
NC		Burwell	68	34	73 32	83 38	87 46	83	40 70		42	
		Valentine	68	34	71 37	79 40	86 46	88	40 1 56	36°	41	36
NE		Norfolk	67	35	68 35	78 43	.87 53	82	53 75		55	49
		Sioux City	71	39	72 39	80 42	85 5 1	L ' 82	55 76	55	65	44
CEN			69	37	73 42	81 43	88 55	82	54 75	51	54	39
EC	11	Lincoln	67	46	171 43	79 49	87 ; 57	7 80	57 76	5 57	68	43
		Omaha	66	41	68 45	77 47	81 56	79	55 75	57	⁵ 68	44
SW		Imperial	66	33	75 34	78 38	86 40	85	42 68	3 43	44	36%
D	:	North Platte	· 68	34	72 42		85 38	83	42 64	42	49	36

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